METHOD AND SYSTEM FOR CORRELATING DATA STREAMS

ABSTRACT OF THE DISCLOSURE

Events in a first data stream are correlated with
5 events in a second data stream based on a method of
indexing. As information of a first and second data stream
are stored to a data file, the data streams are monitored
for certain trigger events. An informational data set is
generated and stored in an index file for each detected
10 trigger event. Preferably, each informational data set
includes the type of detected event, a time-stamp
indicating when the event occurred and a data pointer
indicating where the data associated with the event is
stored in a corresponding data file. When time-stamps of
15 detected trigger events in both data streams are generated
based on a common system clock, data in one data stream is
correlated with data in another data stream based on the
time-stamps.